

Datasheet for ABIN7563751
SFRS8 Protein (AA 1-945) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	SFRS8 (SFSWAP)
Protein Characteristics:	AA 1-945
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SFRS8 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Sfswap Protein expressed in mammalian cells.
Sequence:	MYGAGGGRAK PERKGGVKEE AGPGGTGTGG NRVELLVFGY ACKLFRDDEE ALAQEQGQHL IPWMGDPKIL IDRYDGRGHL HDLSAYDAEY ATWNRDYQLS EEEARVEALC DEERYLALHT DLLEEEARQE EYKRLSEAL AEDGNYSAVG FTYGSDYYDP SEPTEEEEPS KQREKNEAEN LEENEEPFIA PLGLSVPSDV ELPPTAKMHA IERTANFVC KQGAQFEIML KAKQARNSQF DFLRFDHLYN PYYKFIQKAM KEGRYTVLAE SKNEEKKKSG PTSDNEEEDD EEDGSYLHPS LFASKKSSRL EELMKPLKVV DPDHPLAALV RKAQADSSAP APPTADGTPA QPSQVEYTAD STVAAMYYSY YMLPDGTYCL APPPPGIDVA TYSTLPAGV TVSSSPGVTT TVPPPPGTTT PPPPPTAEPS SGVTSTTTTT SALAPVAIIP PPPDIQVID KLAEYVARNG LKFETSVRAK NDQRFEFLQP WHQYNAYYEF KKQFFLQKEG GGSTQAASTA EEAPTETAVE ESGEAGEDGA PEGMAETGGR GSGKKEAGSS KSTVDGKLVK ASFAPISFAI KAKENDLLPL EKNRVKLDLDD SEEDDESREC QESTSSVANP SPAAAPPSVA VEEKKPQLTQ EELEAKQAKQ KLEDRLAAAA REKLAQASKE SKEKQLQAER KRKAALFLQT LKNPLPEAEV GKLEESTFGV EDTGVMP CPL

Product Details

LVGGRTLPILEGKPPERPSNRCRDPPREEEREKKKKKKHKKRSRTRSRSPK YHSSSKPRSR
SHSKAKHSLPSAYRTVRRSR SRSRSPRRRA HSPERRREER SVPTAYRMSG SPGVSRKRTR
SRSPHEKKKKRRSRRTKAK ARSQSTSPSK QAAQRPSAHS AHSASISPVE SRGSSQERSR
GVSQEKDGQISSAIVSSVQS KITQDLMAKV RAMLAASKNL QTSAS **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.**

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: **Key Benefits:**

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: SFRS8 (SFSWAP)

Alternative Name: Sfswap ([SFSWAP Products](#))

Background: Splicing factor, suppressor of white-apricot homolog (Splicing factor, arginine/serine-rich 8) (Suppressor of white apricot protein homolog),FUNCTION: Plays a role as an alternative splicing regulator. Regulates its own expression at the level of RNA processing. Also regulates the splicing of fibronectin and CD45 genes. May act, at least in part, by interaction with other R/S-

Target Details

containing splicing factors. Represses the splicing of MAPT/Tau exon 10 (By similarity).
{ECO:0000250}.

Molecular Weight: 104.2 kDa

UniProt: [Q3USH5](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months